

## In the Claims:

## Claims 1-26 (Cancelled)

- 27. (Previously Amended): An isolated polypeptide comprising a member selected from the group consisting of
  - (a) an amino acid sequence matching SEQ ID NO:2 and
- (b) an immunogenic polypeptide comprising a fragment sequence of at least 15 amino acids that matches an aligned contiguous segment of SEQ ID NO:2, wherein the isolated polypeptide, when administered to a subject in a suitable composition which can include an adjuvant, or a suitable carrier coupled to the polypeptide, induces an antibody or T-cell mediated immune response to a polypeptide having the sequence of SEQ ID NO:2.



- 29. (Previously Added): The isolated polypeptide of claim 27, wherein the polypeptide is according to (a).
- Claims 30-31 (Cancelled)
  - 32. (Previously Added): The isolated polypeptide of claim 27, wherein the polypeptide is according to (b).
- . 33. (Cancelled)
  - 34. (Previously Added): The isolated polypeptide of claim 27, wherein the immunogenic fragment of (b) comprises at least 20 amino acids.
  - 35. (Previously Added): The isolated polypeptide of claim 27, wherein the isolated polypeptide consists of SEQ ID NO:2.



Serial No.: 10/048,197 Docket No.: BM45399

## Claims 36-37 (Cancelled)

38. (Previously Amended): A fusion protein comprising the isolated polypeptide of Claim 27.

Claims 39-42 (Cancelled)



- 43. (Currently Amended): An immunogenic <u>composition</u> eompound comprising the polypeptide of Claim 27 and a pharmaceutically acceptable carrier.
- 44. (Previously Amended): The immunogenic composition of Claim 43, further comprising at least one additional *Moraxella catarrhalis* antigen.

Claims 45-49 (Cancelled)